

C&D Subcommittee Update to SWAC

MassDEP Bureau of Air & Waste

April 26, 2018

One Winter Street, Boston



Development of C&D Action Plan

2016-2018 input: background research, data collection and stakeholder engagement

- RecyclingWorks website tools/references:
 - C&D Best Management Practices
(<https://recyclingworksma.com/construction-demolition-materials-guidance/>)
 - Case Studies
(<https://recyclingworksma.com/how-to/materials-guidance/construction-materials/>)
- NERC/DSM 2016 C&D Debris Market Study
(<https://www.mass.gov/files/documents/2017/05/zp/2016study.pdf>)
- MassDEP C&D Subcommittee meetings
(<https://www.mass.gov/lists/cd-subcommittee-meeting-archive>)
 - August 2017 Survey Monkey Questionnaire
 - October 2017 C&D Subcommittee Meeting
 - March 2018 C&D Subcommittee Meeting

Development of C&D Action Plan

- Themes emerging from 2016-2018 input
 1. Jobsite Waste Management
 - Promote waste re-use, reduction and separation at the job site
 2. Enhance C&D Facility Performance
 - Improve performance of existing C&D waste bans
 - Improve recovery rates at C&D Handling facilities
 3. Develop End Markets
 - Expand existing/new wood markets
 - Identify outlets for C&D Fines
 - Promote interagency cooperation with MassDOT, DCAM, etc.

Development of C&D Action Plan

- 2018 C&D Subcommittee Meetings – continue refining themes under consideration
 - June 14, 2018
 - October 18, 2018
- Draft plan in 2019
 - Translate themes into draft targets and objectives
 - Incorporate C&D Action Plan into draft SWMP for public review and comment
- Final plan in 2020

Recycling Business Development Grant Program

CY2017 Grant Cycle

- 6 Applications Received under C&D Category
- 3 Awards offered; 2 accepted
 - United Materials Management (newly constructed facility in Millbury)
 - \$250,000 award for improved recovery of C&D wood
 - ReEnergy of Roxbury
 - \$50,000 award for improved recovery of C&D wood and bulky rigid plastics

CY2018 Grant Cycle

- Application found at: <https://www.mass.gov/how-to/recycling-business-development-grants>
 - Target materials include: Construction and demolition wood - Clean Wood
- Two deadlines:
 - June 29, 2018
 - October 5, 2018